

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

(C/M)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE                        | CHANNEL<br>ELEMENT    | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |
|----------------------|--|-----------------------|----------------------|-------|----------------------------|----------------------------|--|---|
| 2004                 | OMRVS<br>(interex.)<br>OMRVL<br>(intraex.) | WCC                   | initial 1/4 mile     | 1L9X7 | \$35.00                    | \$45.00                    | \$ 25.00                                       | \$425.00                                  |
|                      |  |                       | subsequent 1/4 mile  | 1L9X7 | 7.00                       | 12.00                      |  |   |
|                      |  | LDC                   | initial 1/4 mile     | 1LD4J | 33.00                      | 60.00                      | 25.00  | 475.00                                    |
|                      |  |                       | subsequent 1/4 mile  | 1LD4J | 4.00                       | 7.00                       |  |   |
|                      |  | IWCC                  | initial mile         | 1LN4X | 25.00                      | 35.00                      | ---  |   |
|                      |  |                       | subsequent mile      | 1LN4X | 2.50                       | 4.50                       |  |   |
|                      |  | Multi-point<br>option | per LDC <sup>1</sup> | MPY2X | 20.00                      | 35.00                      | 100.00   |   |

DISCOUNT CHANNELS<sup>2</sup>

| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 2004            | WCC                | initial 1/4 mile     | 1L9X9 | \$31.50                    |
|                 |                    | subsequent 1/4 mile  | 1L9X9 | 6.30                       |
|                 | LDC                | initial 1/4 mile     | 1LD47 | 29.70                      |
|                 |                    | subsequent 1/4 mile  | 1LD47 | 3.60                       |
|                 | IWCC               | initial mile         | 1LN4B | 22.50                      |
|                 |                    | subsequent mile      | 1LN4B | 2.25                       |

WCC - Wire Center Channel

LDC - Local Distribution Channel

IWCC - Inter-Wire Center Channel

NOTE 1: Multi-point service is comprised of local distribution channels as stated in Section 2.6.4 of this tariff. The multi-point option applies in addition to the LDC rates and charges.

NOTE 2: See Section 3.5.1.F of this tariff for Multiple Channel Discount application criteria.

(C/M)

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |
|----------------------|---------------------|--------------------|----------------------|-------|----------------------------|----------------------------|--|---|
| 2005                 | PLYPS<br>(interex.) | WCC                | initial 1/4 mile     | 1L9X6 | \$27.50                    | \$50.00                    | \$25.00  | \$425.00                                  |
|                      |                     |                    | subsequent 1/4 mile  | 1L9X6 | 3.50                       | 6.00                       |  |   |
|                      | PLYPL<br>(intraex.) | LDC                | initial 1/4 mile     | 1LD2J | 29.00                      | 55.00                      | 25.00  |   |
|                      |                     |                    | subsequent 1/4 mile  | 1LD2J | 2.00                       | 3.50                       |  | 475.00                                    |
|                      |                     | IWCC               | initial mile         | 1LN2X | 17.50                      | 35.00                      | ---  |   |
|                      |                     |                    | subsequent mile      | 1LN2X | 2.50                       | 4.50                       |  |   |

(T)

DISCOUNT CHANNELS<sup>1</sup>

(T)

| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 2005            | WCC                | initial 1/4 mile     | 1L9X8 | \$24.75                    |
|                 |                    | subsequent 1/4 mile  | 1L9X8 | 3.15                       |
|                 | LDC                | initial 1/4 mile     | 1LD27 | 26.10                      |
|                 |                    | subsequent 1/4 mile  | 1LD27 | 1.80                       |
|                 | IWCC               | initial mile         | 1LN2B | 15.75                      |
|                 |                    | subsequent mile      | 1LN2B | 2.25                       |

WCC - Wire Center Channel

LDC - Local Distribution Channel

IWCC - Inter-Wire Center Channel

TEXT DELETED AND REMOVED FROM TARIFF

(D)

(D)

NOTE 1: See Section 3.5.1.F of this tariff for Multiple Channel Discount  
application criteria.

(T)

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE  | CHANNEL<br>ELEMENT  | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |       |
|----------------------|--|---------------------|----------------------|-------|----------------------------|----------------------------|--|---|-------|
| 2006                 | RESIDENCE<br>FVDXS<br>(interex.)<br>FVDXL<br>(intraex.)                  | LDC                 | initial 1/4 mile     | 1LDVJ | \$28.00                    | \$55.00                    | \$25.00  | \$450.00 <sup>1</sup>                     | (C)   |
|                      |  | subsequent 1/4 mile | 1LDVJ                | 2.00  | 3.50                       | (C)                        |  |   |       |
|                      | BUSINESS<br>FXSTS<br>FX6TS<br>(interex.)<br>FXSTL<br>FX6TL<br>(intraex.) | IWCC                | initial mile         | 1LNVX | 17.50                      | 35.00                      | ---  |   | (T/D) |
|                      |  | subsequent mile     | 1LNVX                | 2.50  | 4.50                       | (C)                        |  |   |       |

DISCOUNT CHANNELS<sup>2</sup>

| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 2006            | LDC                | initial 1/4 mile     | 1LDV7 | \$25.20                    |
|                 |                    | subsequent 1/4 mile  | 1LDV7 | 1.80                       |
|                 | IWCC               | initial mile         | 1LNVB | 15.75                      |
|                 |                    | subsequent mile      | 1LNVB | 2.25                       |

LDC - Local Distribution Channel

IWCC - Inter-Wire Center Channel

TEXT DELETED AND REMOVED FROM TARIFF

NOTE 1: Special Billing Option - Subject to Termination Liability.  
See Section 3.5.1.B(4).NOTE 2: See Section 3.5.1.F of this tariff for Multiple Channel Discount  
application criteria.(D)  
(D)  
(T/M)  
(M)

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

(C/M)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE                        | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |
|----------------------|--|--------------------|----------------------|-------|----------------------------|----------------------------|--|---|
| 2007                 | PLYSS<br>(interex.)<br>PLYSL<br>(intraex.) | LDC                | initial 1/4 mile     | 1LD2J | \$25.00                    | \$45.00                    | \$25.00  | \$475.00                                  |
|                      |  |                    | subsequent 1/4 mile  | 1LD2J | 2.00                       | 3.50                       |  |   |
|                      |  | IWCC               | initial mile         | 1LN2X | 17.50                      | 35.00                      | ---  |   |
|                      |  |                    | subsequent mile      | 1LN2X | 2.50                       | 4.50                       |  |   |
| 2008                 | PLYDS<br>(interex.)<br>PLYDL<br>(intraex.) | WCC                | initial 1/4 mile     | 1L9X6 | 25.00                      | 45.00                      | 25.00  | 450.00                                    |
|                      |  |                    | subsequent 1/4 mile  | 1L9X6 | 3.50                       | 6.00                       |  |   |
|                      |  | LDC                | initial 1/4 mile     | 1LD2J | 25.00                      | 45.00                      | 25.00  | 500.00                                    |
|                      |  |                    | subsequent 1/4 mile  | 1LD2J | 2.00                       | 3.50                       |  |   |
|                      |  | IWCC               | initial mile         | 1LN2X | 17.50                      | 35.00                      | ---  |   |
|                      |  |                    | subsequent mile      | 1LN2X | 2.50                       | 4.50                       |  |   |

DISCOUNT CHANNELS<sup>1</sup>

| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 2007            | LDC                | initial 1/4 mile     | 1LD27 | \$22.50                    |
|                 |                    | subsequent 1/4 mile  | 1LD27 | 1.80                       |
|                 | IWCC               | initial mile         | 1LN2B | 15.75                      |
|                 |                    | subsequent mile      | 1LN2B | 2.25                       |
| 2008            | WCC                | initial 1/4 mile     | 1L9X8 | 22.50                      |
|                 |                    | subsequent 1/4 mile  | 1L9X8 | 3.15                       |
|                 | LDC                | initial 1/4 mile     | 1LD27 | 22.50                      |
|                 |                    | subsequent 1/4 mile  | 1LD27 | 1.80                       |
|                 | IWCC               | initial mile         | 1LN2B | 15.75                      |
|                 |                    | subsequent mile      | 1LN2B | 2.25                       |

WCC - Wire Center Channel

LDC - Local Distribution Channel

IWCC - Inter-Wire Center Channel

NOTE 1: See Section 3.5.1.F of this tariff for Multiple Channel Discount application criteria.

(C/M)

3 CHANNELS

3.5 RATES AND CHARGES (Cont'd)

3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

A. CHANNELS (Cont'd)

TEXT DELETED AND REMOVED FROM TARIFF

(D)

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE              | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |
|----------------------|----------------------------------|--------------------|----------------------|-------|----------------------------|----------------------------|--|---|
| 2010                 | CO-PREM<br>PTBCS<br>(interex.)   | LDC                | initial 1/4 mile     | 1LD4J | \$40.00                    | \$75.00                    | \$25.00  | \$475.00                                  |
|                      | PTBCL<br>(intraex.)              |                    | subsequent 1/4 mile  | 1LD4J | 4.00                       | 7.00                       |  |   |
|                      | CO-CO<br>PTBTS<br>(interex.)     | IWCC               |                      |       |                            |                            |  |   |
|                      | PTBTL<br>(intraex.)              |                    |                      |       |                            |                            |  |   |
|                      | PREM-PREM<br>PTBVS<br>(interex.) |                    | initial mile         | 1LN4X | 25.00                      | 35.00                      | —  |   |
|                      | PTBVL<br>(intraex.)              |                    | subsequent mile      | 1LN4X | 2.50                       | 4.50                       |  |   |

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(C)

## DISCOUNT CHANNELS'

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| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 2010            | LDC                | initial 1/4 mile     | 1LD47 | 36.00                      |
|                 |                    | subsequent 1/4 mile  | 1LD47 | 3.60                       |
|                 | IWCC               | initial mile         | 1LN4B | 22.50                      |
|                 |                    | subsequent mile      | 1LN4B | 2.25                       |

TEXT DELETED AND REMOVED FROM TARIFF

(D)

LDC - Local Distribution Channel

IWCC - Inter-Wire Center Channel

TEXT DELETED AND REMOVED FROM TARIFF

(D)

NOTE 1: See Section 3.5.1.F of this tariff for Multiple Channel Discount  
application criteria.

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ISSUED BY ASS'T VICE PRES. - REGULATORY  
MILWAUKEE, WISCONSIN

EFFECTIVE: July 8, 1991

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

(C/M)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE                        | CHANNEL<br>ELEMENT    | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |
|----------------------|--|-----------------------|----------------------|-------|----------------------------|----------------------------|--|---|
| 3002                 | DATVS<br>(interex.)<br>DATVL<br>(intraex.) | WCC                   | initial 1/4 mile     | 1L9X7 | \$40.00                    | \$ 65.00                   | \$ 25.00                                       | \$425.00                                  |
|                      |  |                       | subsequent 1/4 mile  | 1L9X7 | 7.00                       | 12.00                      |  |   |
|                      |  | LDC                   | initial 1/4 mile     | 1LD4J | 54.00                      | 100.00                     | 25.00  |   |
|                      |  |                       | subsequent 1/4 mile  | 1LD4J | 4.00                       | 7.00                       |  |   |
|                      |  | IWCC                  | initial mile         | 1LN4X | 22.00                      | 35.00                      | ---  | 475.00                                    |
|                      |  |                       | subsequent mile      | 1LN4X | 2.50                       | 4.50                       |  |   |
|                      |  | Multi-point<br>option | per LDC <sup>1</sup> | MPY2X | 25.00                      | 45.00                      | 150.00   |   |

DISCOUNT CHANNELS<sup>2</sup>

| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 3002            | WCC                | initial 1/4 mile     | 1L9X9 | \$36.00                    |
|                 |                    | subsequent 1/4 mile  | 1L9X9 | 6.30                       |
|                 | LDC                | initial 1/4 mile     | 1LD47 | 48.60                      |
|                 |                    | subsequent 1/4 mile  | 1LD47 | 3.60                       |
|                 | IWCC               | initial mile         | 1LN4B | 19.80                      |
|                 |                    | subsequent mile      | 1LN4B | 2.25                       |

WCC - Wire Center Channel

LDC - Local Distribution Channel

IWCC - Inter-Wire Center Channel

NOTE 1: Multi-point service is comprised of local distribution channels as stated in Section 2.6.4 of this tariff. The multi-point option applies in addition to the LDC rates and charges.

NOTE 2: See Section 3.5.1.F of this tariff for Multiple Channel Discount application criteria.

(C/M)

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE                        | CHANNEL<br>ELEMENT    | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |
|----------------------|--|-----------------------|----------------------|-------|----------------------------|----------------------------|--|---|
| 3003                 | DATWS<br>(interex.)<br>DATWL<br>(intraex.) | WCC                   | initial 1/4 mile     | 1L9X6 | \$22.00                    | \$45.00                    | \$ 25.00                                       | \$425.00                                  |
|                      |  |                       | subsequent 1/4 mile  | 1L9X6 | 3.50                       | 6.00                       |  |   |
|                      |  | LDC                   | initial 1/4 mile     | 1LD2J | 40.00                      | 75.00                      | 25.00  | 475.00                                    |
|                      |  |                       | subsequent 1/4 mile  | 1LD2J | 2.00                       | 3.50                       |  |   |
|                      |  | IWCC                  | initial mile         | 1LN2X | 17.00                      | 35.00                      | ---  |   |
|                      |  |                       | subsequent mile      | 1LN2X | 2.50                       | 4.50                       |  |   |
|                      |  | Multi-point<br>option | per LDC <sup>1</sup> | MPY1X | 25.00                      | 45.00                      | 150.00   |   |

DISCOUNT CHANNELS<sup>2</sup>

| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 3003            | WCC                | initial 1/4 mile     | 1L9X8 | \$19.80                    |
|                 |                    | subsequent 1/4 mile  | 1L9X8 | 3.15                       |
|                 | LDC                | initial 1/4 mile     | 1LD27 | 36.00                      |
|                 |                    | subsequent 1/4 mile  | 1LD27 | 1.80                       |
|                 | IWCC               | initial mile         | 1LN2B | 15.30                      |
|                 |                    | subsequent mile      | 1LN2B | 2.25                       |

WCC - Wire Center Channel

LDC - Local Distribution Channel

IWCC - Inter-Wire Center Channel

NOTE 1: Multi-point service is comprised of local distribution channels as stated in Section 2.6.4 of this tariff. The multi-point option applies in addition to the LDC rates and charges.

NOTE 2: See Section 3.5.1.F of this tariff for Multiple Channel Discount application criteria.

(C/M)

(C/M)



## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |                 |
|----------------------|---------------------|--------------------|----------------------|-------|----------------------------|----------------------------|--|---|-----------------|
| 3040                 | DS5CS<br>(interex.) | LDC                | initial 1/4 mile     | 1LD2J | \$36.00                    | \$55.00                    | \$25.00  | \$475.00                                  | (N)<br> <br>(N) |
|                      | DS5CL<br>(intraex.) |                    | subsequent 1/4 mile  | 1LD2J | 2.00                       | 3.50                       |  |   |                 |
|                      | TA3CS<br>(interex.) | IWCC               | initial mile         | 1LN2X | 17.00                      | 35.00                      | ---  |   |                 |
|                      | TA3CL<br>(intraex.) |                    | subsequent mile      | 1LN2X | 2.50                       | 4.50                       |  |   |                 |
|                      |                     |                    |                      |       |                            |                            |  |   |                 |
|                      |                     |                    |                      |       |                            |                            |  |   |                 |
| 3041                 | DS5DS<br>(interex.) | LDC                | initial 1/4 mile     | 1LD4J | \$56.00                    | \$105.00                   | \$25.00  | \$475.00                                  | (N)<br> <br>(N) |
|                      | DS5DL<br>(intraex.) |                    | subsequent 1/4 mile  | 1LD4J | 4.00                       | 7.00                       |  |   |                 |
|                      | TA3DS<br>(interex.) | IWCC               | initial mile         | 1LN4X | 20.00                      | 35.00                      | ---  |   |                 |
|                      | TA3DL<br>(intraex.) |                    | subsequent mile      | 1LN4X | 2.50                       | 4.50                       |  |   |                 |
|                      |                     |                    |                      |       |                            |                            |  |   |                 |
|                      |                     |                    |                      |       |                            |                            |  |   |                 |

DISCOUNT CHANNELS<sup>1</sup>

| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 3040            | LDC                | initial 1/4 mile     | 1LD27 | \$32.40                    |
|                 |                    | subsequent 1/4 mile  | 1LD27 | 1.80                       |
|                 | IWCC               | initial mile         | 1LN2B | 15.30                      |
|                 |                    | subsequent mile      | 1LN2B | 2.25                       |
| 3041            | LDC                | initial 1/4 mile     | 1LD47 | 50.40                      |
|                 |                    | subsequent 1/4 mile  | 1LD47 | 3.60                       |
|                 | IWCC               | initial mile         | 1LN4B | 18.00                      |
|                 |                    | subsequent mile      | 1LN4B | 2.25                       |

LDC - Local Distribution Channel  
IWCC - Inter-Wire Center Channel

NOTE 1: See Section 3.5.1.F of this tariff for Multiple Channel Discount application criteria.

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE                        | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |     |
|----------------------|--|--------------------|----------------------|-------|----------------------------|----------------------------|--|---|-----|
| 3050                 | TA3ES<br>(interex.)                        | LDC                | initial 1/4 mile     | 1LD2J | \$12.00                    | \$35.00                    | \$25.00  |   |     |
|                      |  |                    | subsequent 1/4 mile  | 1LD2J | 2.00                       | 3.50                       |  |   |     |
|                      | TA3EL<br>(intraex.)                        | IWCC               | initial mile         | 1LN2X | 17.50                      | 35.00                      | —  | \$475.00                                  |     |
|                      |  |                    | subsequent mile      | 1LN2X | 2.50                       | 4.50                       |  |   |     |
| 3060                 | PFS9S<br>(interex.)<br>PFS9L<br>(intraex.) | IWCC               | per mile             | 1LN9X | 1.75                       | 2.75                       | 25.00  | 500.00 <sup>2</sup>                       | (T) |
| 3061                 | PFS1S<br>(interex.)<br>PFS1L<br>(intraex.) | IWCC               | per mile             | 1LNJX | 2.25                       | 3.25                       | 40.00  | 500.00 <sup>2</sup>                       | (T) |
| 3062                 | PFS5S<br>(interex.)<br>PFS5L<br>(intraex.) | IWCC               | per mile             | 1LN5X | 2.50                       | 3.50                       | 75.00  | 500.00 <sup>2</sup>                       | (T) |

DISCOUNT CHANNELS<sup>1</sup>

| CHANNEL<br>TYPE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE |
|-----------------|--------------------|----------------------|-------|----------------------------|
| 3050            | LDC                | initial 1/4 mile     | 1LD27 | 10.80                      |
|                 |                    | subsequent 1/4 mile  | 1LD27 | 1.80                       |
|                 | IWCC               | initial mile         | 1LN2B | 15.75                      |
|                 |                    | subsequent mile      | 1LN2B | 2.25                       |
| 3060            | IWCC               | per mile             | 1LN9B | 1.60                       |
| 3061            | IWCC               | per mile             | 1LNJB | 2.00                       |
| 3062            | IWCC               | per mile             | 1LN5B | 2.25                       |

LDC - Local Distribution Channel  
IWCC - Inter-Wire Center Channel

NOTE 1: See Section 3.5.1.F of this tariff for Multiple Channel Discount application criteria.

NOTE 2: The Design Order Charge does not apply if a customer orders this service at the same time that the associated termination(s) for Ameritech Central Office Information Manager Service (ACOIM) is requested as specified in P.S.C. of W. No. 1, Section 9.

(N)  
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(N)

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

(C/M)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE | CHANNEL<br>ELEMENT | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |
|----------------------|---------------------|--------------------|----------------------|-------|----------------------------|----------------------------|--|---|
| 6060                 | POMAS<br>(interex.) | LDC                | initial 1/4 mile     | 1LDUJ | \$20.00                    | \$ 30.00                   | \$25.00  | \$475.00                                  |
|                      |                     |                    | subsequent 1/4 mile  | 1LDUJ | 2.00                       | 3.50                       |  |   |
|                      | POMAL<br>(intraex.) | IWCC               | initial mile         | 1LNUX | 15.00                      | 25.00                      | ---  |   |
|                      |                     |                    | subsequent mile      | 1LNUX | 2.50                       | 4.50                       |  |   |
| 6061                 | POMBS<br>(interex.) | LDC                | initial 1/4 mile     | 1LDEJ | 50.00                      | 100.00                     | 25.00  | 475.00                                    |
|                      |                     |                    | subsequent 1/4 mile  | 1LDEJ | 2.00                       | 3.50                       |  |   |
|                      | POMBL<br>(intraex.) | IWCC               | initial mile         | 1LNEX | 53.00                      | 65.00                      | ---  |   |
|                      |                     |                    | subsequent mile      | 1LNEX | 6.00                       | 9.00                       |  |   |
| 6072                 | POMCS<br>(interex.) | LDC                | initial 1/4 mile     | 1LDEJ | 50.00                      | 100.00                     | 25.00  | 475.00                                    |
|                      |                     |                    | subsequent 1/4 mile  | 1LDEJ | 2.00                       | 3.50                       |  |   |
|                      | POMCL<br>(intraex.) | IWCC               | initial mile         | 1LNEX | 53.00                      | 75.00                      | ---  |   |
|                      |                     |                    | subsequent mile      | 1LNEX | 6.00                       | 12.00                      |  |   |
| 6070                 | POMES<br>(interex.) | LDC                | initial 1/4 mile     | 1LDUJ | 25.00                      | 45.00                      | 25.00  | 475.00                                    |
|                      |                     |                    | subsequent 1/4 mile  | 1LDUJ | 2.00                       | 3.50                       |  |   |
|                      | POMEL<br>(intraex.) | IWCC               | initial mile         | 1LNUX | 15.00                      | 25.00                      | ---  |   |
|                      |                     |                    | subsequent mile      | 1LNUX | 2.50                       | 4.50                       |  |   |
| 6071                 | POMFS<br>(interex.) | LDC                | initial 1/4 mile     | 1LDEJ | 39.50                      | 65.00                      | 25.00  | 475.00                                    |
|                      |                     |                    | subsequent 1/4 mile  | 1LDEJ | 2.00                       | 3.50                       |  |   |
|                      | POMFL<br>(intraex.) | IWCC               | initial mile         | 1LNEX | 39.50                      | 65.00                      | ---  |   |
|                      |                     |                    | subsequent mile      | 1LNEX | 6.00                       | 9.00                       |  |   |
| 6072                 | POMGS<br>(interex.) | LDC                | initial 1/4 mile     | 1LDEJ | 39.50                      | 65.00                      | 25.00  | 475.00                                    |
|                      |                     |                    | subsequent 1/4 mile  | 1LDEJ | 2.00                       | 3.50                       |  |   |
|                      | POMGL<br>(intraex.) | IWCC               | initial mile         | 1LNEX | 44.00                      | 75.00                      | ---  |   |
|                      |                     |                    | subsequent mile      | 1LNEX | 6.00                       | 12.00                      |  |   |

LDC - Local Distribution Channel  
IWCC - Inter-Wire Center Channel

(C/M)

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## A. CHANNELS (Cont'd)

| CHAN-<br>NEL<br>TYPE | CLASS OF<br>SERVICE | CHANNEL<br>ELEMENT    | BILLING<br>INCREMENT | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGES<br>per<br>channel | DESIGN<br>ORDER<br>CHARGE<br>per<br>order |       |
|----------------------|---------------------|-----------------------|----------------------|-------|----------------------------|----------------------------|--|---|-------|
| 8806                 | PLD7S<br>(interex.) | LDC                   | Band 1               | 1LDPX | \$24.50                    | \$35.00                    | \$25.00  | \$495.00                                  |       |
|                      |                     |                       | Band 2               | 1LDP2 | 58.50                      | 80.00                      | 25.00  |   |       |
|                      | PLD7L<br>(intraex.) | IWCC                  | initial mile         | 1LNDX | 24.00                      | 35.00                      | ---  |   |       |
|                      |                     |                       | subsequent mile      | 1LNDX | 3.00                       | 4.50                       | ---  |   |       |
| 9001                 | RMT1S<br>(interex.) | WCC                   | initial 1/4 mile     | 1L9X6 | 10.00                      | 15.00                      | 25.00  | 425.00                                    | (C/N) |
|                      |                     |                       | subsequent 1/4 mile  | 1L9X6 | 3.50                       | 6.00                       |  |   |       |
|                      | RMT1L<br>(intraex.) | LDC                   | initial 1/4 mile     | 1LDDJ | 15.00                      | 25.00                      | 25.00  | 510.00                                    | (C/N) |
|                      |                     |                       | subsequent 1/4 mile  | 1LDDJ | 3.50                       | 5.00                       |  |   |       |
|                      |                     | IWCC                  | initial mile         | 1LNDX | 15.00                      | 20.00                      | ---  |   |       |
|                      |                     |                       | subsequent mile      | 1LNDX | 12.00                      | 15.00                      |  |   |       |
| 9002                 |                     | WCC                   | initial 1/4 mile     | 1L9X7 | 13.00                      | 25.00                      | 25.00  | 450.00                                    |       |
|                      |                     |                       | subsequent 1/4 mile  | 1L9X7 | 3.50                       | 6.00                       |  |   |       |
|                      | RMT2S<br>(interex.) | LDC                   | initial 1/4 mile     | 1LDDJ | 12.00                      | 23.00                      | 25.00  | 510.00 <sup>1</sup>                       |       |
|                      |                     |                       | subsequent 1/4 mile  | 1LDDJ | 2.00                       | 3.50                       |  |   |       |
|                      | RMT2L<br>(intraex.) | IWCC                  | initial mile         | 1LNDX | 10.00                      | 15.00                      | ---  |   | (C)   |
|                      |                     |                       | subsequent mile      | 1LNDX | 7.00                       | 10.00                      |  |   |       |
|                      |                     | Multi-point<br>option |                      |       |                            |                            |  |   |       |
| 9080                 | LDCCL               | WCC                   | initial 1/4 mile     | 1L9X6 | 17.00                      | 30.00                      | 25.00  | 400.00                                    |       |
|                      |                     |                       | subsequent 1/4 mile  | 1L9X6 | 3.50                       | 6.00                       |  |   |       |
| 9081                 | LDCDL               | WCC                   | initial 1/4 mile     | 1L9X7 | 24.00                      | 40.00                      | 25.00  | 400.00                                    |       |
|                      |                     |                       | subsequent 1/4 mile  | 1L9X7 | 7.00                       | 12.00                      |  |   |       |

WCC - Wire Center Channel

LDC - Local Distribution (or Digital) Channel

IWCC - Inter-Wire Center Channel

NOTE 1: This charge applies to 2-point or multi-point channels between wire centers. Multi-point channels within the same wire center serving area are subject to a Design Order Charge of \$450.00.

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

(C)(M)

## B. SIGNALING

| FOR<br>CHANNEL<br>TYPE | TYPE OF SIGNALING               | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGE |
|------------------------|---------------------------------|-------|----------------------------|----------------------------|-----------------------------|
| 2001                   | Manual Ringdown, per channel    | SL31X | \$40.00                    | \$70.00                    | \$25.00                     |
|                        | Automatic Ringdown, per channel | YY81X | 35.00                      | 65.00                      | 25.00                       |
| 2005                   | Loop Type A, per channel        | SAL1X | 10.00                      | 16.00                      | 25.00                       |
|                        | Loop Type B, per channel        | SAU1X | 10.00                      | 14.00                      | 25.00                       |
|                        | Loop Type C, per channel        | SAY1X | 10.00                      | 12.00                      | 10.00                       |
| 2010                   | E & M, per channel              | SIM1X | 10.00                      | 14.00                      | 5.00                        |

## C. CONDITIONING

| FOR<br>CHANNEL<br>TYPE  | TYPE OF CONDITIONING | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGE |
|-------------------------|----------------------|-------|----------------------------|----------------------------|-----------------------------|
| 3002<br>Two-<br>Point   | C-2, per channel     | 9GA1X | \$20.00                    | \$25.00                    | \$25.00                     |
|                         | C-4, per channel     | 9LA1X | 20.00                      | 40.00                      | 25.00                       |
|                         | D-1, per channel     | QHA1X | 40.00                      | 50.00                      | 25.00                       |
| 3002<br>Multi-<br>Point | C-2, per LDC         | 9JA1X | 24.00                      | 30.00                      | 25.00                       |
|                         | C-4, per LDC         | 9NA1X | 36.00                      | 45.00                      | 25.00                       |

LDC - Local Distribution Channel (C)(M)

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## D. SPLIT BAND ACTIVE BRIDGING

| SERVICE ELEMENT                    | DESCRIPTION   | USOC | CURRENT MONTHLY RATE | MAXIMUM MONTHLY RATE | NON-RECURRING CHARGE |
|------------------------------------|---|------|----------------------|----------------------|----------------------|
| Common Equip-ment, per wire center | - first bridging shelf, 48 two-wire connection capacity   | XW1  | \$105.00             | \$195.00             | \$200.00             |
|                                    | - additional bridging shelf, 48 two-wire connection capacity (reduces the capacity of the first bridging shelf by 4 two-wire connections) | XW2  | 90.00                | 175.00               | 200.00               |
| Channel Connections, per channel   | - remote station channel connection   | XW3  | 2.00                 | 4.00                 | 15.00                |
|                                    | - mid-link channel connection   | XW4  | 20.00                | 30.00                | 60.00                |

## E. SUMMATION, ACTIVE BRIDGING

| SERVICE ELEMENT                    | DESCRIPTION   | USOC | CURRENT MONTHLY RATE | MAXIMUM MONTHLY RATE | NON-RECURRING CHARGE |
|------------------------------------|---|------|----------------------|----------------------|----------------------|
| Common Equip-ment, per wire center | - first or additional bridging shelf, 10 two-wire connection capacity | XW7  | \$35.00              | \$65.00              | \$200.00             |

## F. APPLICATION OF LINE POWER

| CHANNEL TYPE        | CHANNEL ELEMENT | USOC  | CURRENT MONTHLY RATE | MAXIMUM MONTHLY RATE | NON-RECURRING CHARGES PER CHANNEL | DESIGN ORDER CHARGE <sup>1</sup> | (T) |
|---------------------|-----------------|-------|----------------------|----------------------|-----------------------------------|----------------------------------|-----|
| 2001, 9001, or 9002 | Same WC         | PWG1X | \$45.00              | \$60.00              | \$350.00                          | \$450.00                         | (T) |
|                     | Different WC    | PWG2X | \$85.00              | \$100.00             | \$350.00                          | \$450.00                         | (T) |

NOTE 1: For applicability, see 3.2.2.E.2 preceding.

## 3 CHANNELS

## 3.5 RATES AND CHARGES (Cont'd)

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## G. PROTECTIVE EQUIPMENT

(T)

| PROTECTION LEVEL                 | TYPE     | SERVICE PERFORMANCE OBJECTIVE | USOC  | CURRENT MONTHLY RATE | MAXIMUM MONTHLY RATE | NON-RECURRING CHARGE |
|----------------------------------|----------|-------------------------------|-------|----------------------|----------------------|----------------------|
| Up to 4KV Ground Potential Rise  | 1        | A                             | 4KV1A | \$ 38.00             | \$ 65.00             | \$288.00             |
|                                  |          | B                             | 4KV1B | 21.00                | 35.00                | 174.00               |
|                                  |          | C                             | 4KV1C | 21.00                | 35.00                | 174.00               |
|                                  | 2        | A                             | 4KV2A | 38.00                | 65.00                | 288.00               |
|                                  |          | B                             | 4KV2B | 21.00                | 35.00                | 174.00               |
|                                  |          | C                             | 4KV2C | 21.00                | 35.00                | 174.00               |
|                                  | 3        | A, B or C                     | 4KV3N | 5.50                 | 10.00                | 114.00               |
|                                  | 4        | A, B or C                     | 4KV4N | 5.50                 | 10.00                | 114.00               |
|                                  | Wideband | A, B or C                     | 4KVWN | 16.00                | 25.00                | 114.00               |
| Up to 9KV Ground Potential Rise  | 1        | A                             | 9KE1A | 51.00                | 85.00                | 288.00               |
|                                  |          | B                             | 9KE1B | 35.00                | 60.00                | 174.00               |
|                                  |          | C                             | 9KE1C | 35.00                | 60.00                | 174.00               |
|                                  | 2        | A                             | 9KE2A | 109.00               | 180.00               | 288.00               |
|                                  |          | B                             | 9KE2B | 89.00                | 150.00               | 174.00               |
|                                  |          | C                             | 9KE2C | 89.00                | 150.00               | 174.00               |
|                                  | 3        | A, B or C                     | 9KE3N | 11.00                | 20.00                | 114.00               |
|                                  | 4        | A, B or C                     | 9KE4N | 11.00                | 20.00                | 114.00               |
|                                  | Wideband | A, B or C                     | 9KEWN | 16.00                | 30.00                | 114.00               |
| Up to 12KV Ground Potential Rise | 1        | A                             | 2KZ1A | 160.00               | 270.00               | 288.00               |
|                                  |          | B                             | 2KZ1B | 140.00               | 240.00               | 174.00               |
|                                  |          | C                             | 2KZ1C | 140.00               | 240.00               | 174.00               |
|                                  | 2        | A                             | 2KZ2A | 160.00               | 270.00               | 288.00               |
|                                  |          | B                             | 2KZ2B | 140.00               | 240.00               | 174.00               |
|                                  |          | C                             | 2KZ2C | 140.00               | 240.00               | 174.00               |
|                                  | 3        | A, B or C                     | 2KZ3N | 10.00                | 20.00                | 114.00               |
|                                  | 4        | A, B or C                     | 2KZ4N | 10.00                | 20.00                | 114.00               |
| Up to 18KV Ground Potential Rise | 1        | A                             | 8KV1A | 28.00                | 50.00                | 43.00                |
|                                  |          | B                             | 8KV1B | 28.00                | 50.00                | 43.00                |
|                                  |          | C                             | 8KV1C | 28.00                | 50.00                | 43.00                |
|                                  | 2        | A                             | 8KV2A | 32.00                | 60.00                | 53.00                |
|                                  |          | B                             | 8KV2B | 32.00                | 60.00                | 53.00                |
|                                  |          | C                             | 8KV2C | 32.00                | 60.00                | 53.00                |
|                                  | 3        | A, B or C                     | 8KV3N | 11.00                | 20.00                | 53.00                |
|                                  | 4        | A, B or C                     | 8KV4N | 11.00                | 20.00                | 53.00                |
|                                  | Wideband | A, B or C                     | 8KVWN | 14.00                | 25.00                | 53.00                |

## 3 CHANNELS

## 3.5 RATES AND CHARGES

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

## G. Protective Equipment (Cont'd)

| PROTECTION<br>LEVEL                          | TYPE   | SERVICE<br>PERFORMANCE<br>OBJECTIVE | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>CHARGE | (N) |
|--|--|-------------------------------------|-------|----------------------------|----------------------------|-----------------------------|-----|
| Up to<br>18KV<br>Ground<br>Potential<br>Rise | 5  | B                                   |       |                            |                            |                             |     |
|  | DESCRIPTION  |                                     |       |                            |                            |                             |     |
|  | Single Channel Arrangement,<br>per analog (two or four<br>wire) channel  |                                     | P1QP+ | \$35.00                    | \$35.00                    | None                        |     |
|  | Multiple Channel Arrangement   |                                     |       |                            |                            |                             |     |
|  | - Common Equipment, up to<br>eight (8) analog or 2.4<br>through 56 Kbps digital<br>channels or four (4)<br>1.544 Mbps channels |                                     | P1QP+ | 49.00                      | 49.00                      | None                        |     |
|  | - Channel Equipment,<br>per analog or 2.4<br>through 56 Kbps<br>digital channel  |                                     | P1QP+ | 16.00                      | 16.00                      | None                        |     |
|  | - Channel Equipment,<br>per 1.544 Mbps channel   |                                     | P1QP+ | 21.00                      | 21.00                      | None                        | (N) |



## 3 CHANNELS

## 3.5 RATES AND CHARGES

## 3.5.2 RECURRING AND NON-RECURRING CHARGES (Cont'd)

(M)

## H. ISOLATORS

| SERVICE<br>ELEMENT | DESCRIPTION                      | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>RATE |
|--------------------|----------------------------------|-------|----------------------------|----------------------------|---------------------------|
| Isolators          | - 18KV, 4 pair Common Equipment  | 8KE4X | \$66.00                    | \$110.00                   | \$734.00                  |
|                    | - 18KV, 8 pair Common Equipment  | 8KE8X | 73.00                      | 125.00                     | 734.00                    |
|                    | - 18KV, 12 pair Common Equipment | 8KE2X | 87.00                      | 150.00                     | 774.00                    |
|                    | - 18KV, 16 pair Common Equipment | 8KE6X | 94.00                      | 160.00                     | 774.00                    |

## I. BALANCED PROTECTION

| SERVICE<br>ELEMENT     | DESCRIPTION             | USOC  | CURRENT<br>MONTHLY<br>RATE | MAXIMUM<br>MONTHLY<br>RATE | NON-<br>RECURRING<br>RATE |
|------------------------|-------------------------|-------|----------------------------|----------------------------|---------------------------|
| Balanced<br>Protection | Mutual Drainage Reactor | HV7X1 | \$12.00                    | \$15.00                    | \$500.00                  |

(M)

**Special Access Service (DS1)**

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Hoffman Estates, Illinois 60196-1025

ACCESS SERVICE

6. Switched Access Service (Cont'd)

6.10 Rate Zone Wire Center Assignment (Cont'd)

Zone 2 (Cont'd)

|           |          |
|-----------|----------|
| Wisconsin | MDSNW111 |
|           | MDSNW115 |
|           | MILWW117 |
|           | MILWW122 |
|           | MILWW123 |
|           | MILWW127 |
|           | MILWW134 |
|           | MILWW138 |
|           | MILWW142 |
|           | MILWW148 |

N  
|  
N

(TR815)

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Hoffman Estates, Illinois 60196-1025

**ACCESS SERVICE****7. Special Access Service****7.1 General**

Special Access Service provides a transmission path to connect customer designated premises\* or a customer designated premises and a WATS serving office, either directly or through a Telephone Company Hub where bridging or multiplexing functions are performed or to connect a customer designated premises and a Telephone Company Hub where cross-connection functions are performed. Special Access Service includes all exchange access not utilizing Telephone Company end office switches.

The connections provided by Special Access Service can be either analog or digital. Analog connections are differentiated by spectrum and bandwidth. Digital connections are differentiated by bit rate.

**7.1.1 Channel Types**

There are eleven types of channels used to provide Special Access Services. Each type has its own characteristics. All are subdivided by one or more of the following:

C

- Transmission specifications,
- Bandwidth,
- Speed (i.e., bit rate),
- Spectrum

Customers can order a basic channel and select, from a list of available transmission parameters and network channel interfaces, those that they desire to meet specific communications requirements.

For purposes of ordering channels, each has been identified as a type of Special Access Service. However, such identification is not intended to limit a customer's use of the channel nor to imply that the channel is limited to a particular use. For example, if a customer's equipment is capable of transmitting voice over a channel that is identified as a Metallic Service in this tariff, there is no restriction against doing so.

\* Telephone Company Centrex CO-like switches, Telephone Company Answering Service Concentrators, and Telephone Company Direct Inward Dialing (DID) facility locations are considered to be customer premises for purposes of administering regulations and rates of Section 7 of this tariff and, in the case of DID facility locations, only to permit customers to provide DID service to Radio Common Carriers.

(TR706)

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**AMERITECH OPERATING COMPANIES**

**TARIFF F.C.C. NO. 2**  
**6th Revised Page 233**  
**Replaces 4th Revised Page 233**

**ACCESS SERVICE****7. Special Access Service (Cont'd)****7.1 General (Cont'd)****7.1.1 Channel Types (Cont'd)**

Following is a brief description of each type of channel:

**Metallic** - a channel for the transmission of low speed varying signals at rates up to 30 baud.

**Telegraph Grade** - a channel for the transmission of binary signals at rates of 0 to 75 baud or 0 to 150 baud.

**Direct Analog** - a channel for the transmission of analog signals within an approximate bandwidth of 300-3000 Hz.

**Dedicated Access Line (DAL)** - a channel from a customer designated premises to a WATS serving office for 800 Service, WATS or similar services.

**Program Audio** - a channel for the transmission of audio signals. The nominal frequency bandwidths are from 50 to 15000 Hz, from 200 to 3500 Hz, from 100 to 5000 Hz or from 80 to 8000 Hz.

**Video** - a channel for the analog or digital transmission of a standard 525 line/60 field monochrome or National Television Systems Committee color video signal and from one to four associated 5 or 15 kHz audio signals. The bandwidth for an analog Video channel is either 30 Hz to 4.5 MHz or 30 Hz to 6.6 MHz. The bit rate for a digital Video channel is 45 Mbps.

C  
T  
C  
T  
C

**Wideband Analog\*** - a channel for the transmission of wideband signals. The bandwidths are from 60 to 108 kHz (Group), from 312 to 562 kHz (Supergroup), from 564 to 3084 kHz (Mastergroup), from 300 Hz to 18 kHz, from 29 to 44 kHz or from 28 to 44 kHz.

\* Wideband Analog Service is limited to circuits in place as of August 11, 1986. Only changes which do not result in the establishment of a new minimum service period are allowed for these circuits.

(TP812)

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 2000 W. Ameritech Center Drive  
 Hoffman Estates, Illinois 60136-1025

**ACCESS SERVICE****7. Special Access Service (Cont'd)****7.1 General (Cont'd)****7.1.1 Channel Types (Cont'd)**

**Wideband Data\*** - an analog channel for the transmission of synchronous serial data at rates of 19.2, 50.0 or 230.4 kbps or asynchronous serial data at rates of up to 19.2, 50.0 or 230.4 kbps. (Optional arrangements of synchronous serial data at 18.75 or 40.8 kbps, are available as set forth in 7.2.7(A) and (C) following).

**Direct Digital** - a channel for the digital transmission of synchronous serial data at rates of 2.4, 4.8, 9.6 or 56.0 kbps.

**Ameritech Base Rate Services** - a channel for the digital transmission of serial data at discrete bit rates of 2.4, 4.8, 9.6, 19.2, 56.0 and 64.0 Kbps.

**Ameritech DS1 Service** - a channel for the digital transmission of serial data at a discrete bit rate of 1.544 Mbps.

**Ameritech DS3 Service** - a channel for the digital transmission of serial data at the discrete bit rate of 44.736 Mbps.

**Ameritech OC-3 Service** - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 155.52 Mbps.

**Ameritech OC-12 Service** - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 622.08 Mbps.

**Ameritech OC-48 Service** - a channel for the optical transmission of data based upon the Synchronous Optical Network (SONET) at a rate of 2488.32 Mbps.

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\* Wideband Data Service is limited to circuits in place as of August 11, 1988. Only changes which do not result in the establishment of a new minimum service period are allowed for these circuits.

(TR852)

**ACCESS SERVICE****7. Special Access Service (Cont'd)****7.1 General (Cont'd)****7.1.1 Channel Types (Cont'd)**

Detailed descriptions of each of the channel types are provided in 7.2 following.

The customer also has the option of ordering direct analog service, or Ameritech DS1 or DS3 Service operating at terminating speeds of 1.544 Mbps or 44.736 Mbps, to a Telephone Company Hub for multiplexing to individual channels of a lower capacity or bandwidth. Descriptions of the types of multiplexing available at the Hubs, as well as the number of individual channels which may be derived from each type of facility are set forth in 7.2 following. Additionally, the customer may specify optional features for the individual channels derived from the facility to further tailor the channel to meet specific communications requirements. Descriptions of the optional features and functions available are also set forth in 7.2 following.

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For example, a customer may order a 44.736 Mbps facility from a customer designated premises to a Telephone Company Hub for multiplexing to twenty eight 1.544 Mbps channels. The 1.544 Mbps channels may be further multiplexed at the same or a different Hub to Direct Analog Service or Wideband Analog\* (i.e., Group level) channels or may be extended to other customer designated premises. Optional features may be added to either the 1.544 Mbps or the Direct Analog Service Channels.

**7.1.2 Rate Categories**

There are four basic rate categories which apply to Special Access Service:

- Local Distribution Channel (described in 7.1.2(A) following)
- Channel Mileage Termination (described in 7.1.2(B) following)
- Channel Mileage (described in 7.1.2(C) following)
- Optional Features and Functions (described in 7.1.2(D) following)

(TR783)

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## ACCESS SERVICE

## 7. Special Access Service (Cont'd)

## 7.1 General (Cont'd)

## 7.1.2 Rate Categories

## (A) Local Distribution Channel

The Local Distribution Channel rate category provides for the communications path between a customer designated premises and the serving wire center of that premises. Included as part of the Local Distribution Channel is a standard network channel interface arrangement which defines the technical characteristics associated with the type of facilities to which the access service is to be connected at the Point of Termination (POT) and the type of signaling capability, if any. The signaling capability itself is provided as an optional feature as set forth in (D) following. One Local Distribution Channel charge applies per customer designated premises at which the channel is terminated. This charge will apply even if the customer designated premises and the serving wire center are co-located in a Telephone Company building.

Ameritech DS3 Local Distribution Channels are composed of two rate elements; DS3 Service Packages (SP) and DS3 Service Channels (SC)

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## (B) Channel Mileage Termination

The Channel Mileage Termination rate category provides for the termination of transmission facilities between the serving wire centers associated with two customer designated premises, between a serving wire center associated with a customer designated premises and a Telephone Company Hub, between a serving wire center associated with a customer designated premises and an international boundary point, between a serving wire center associated with a customer designated premises and a WATS serving office, or between two Telephone Company Hubs. All of these transmission facilities so terminated are categorized as Channel Mileage, as described below. One Channel Mileage Termination charge applies per end of Channel Mileage terminated in the Telephone Company's serving area. The Channel Mileage Termination charge does not apply to circuits which have no Channel Mileage.

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